

FIG. 1
(PRIOR ART)

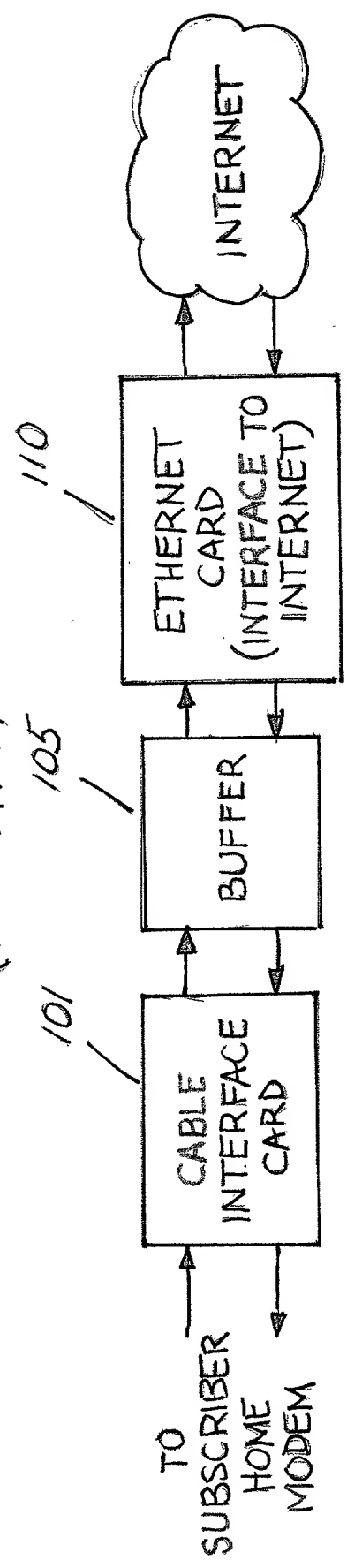


FIG. 1 (PRIOR ART)

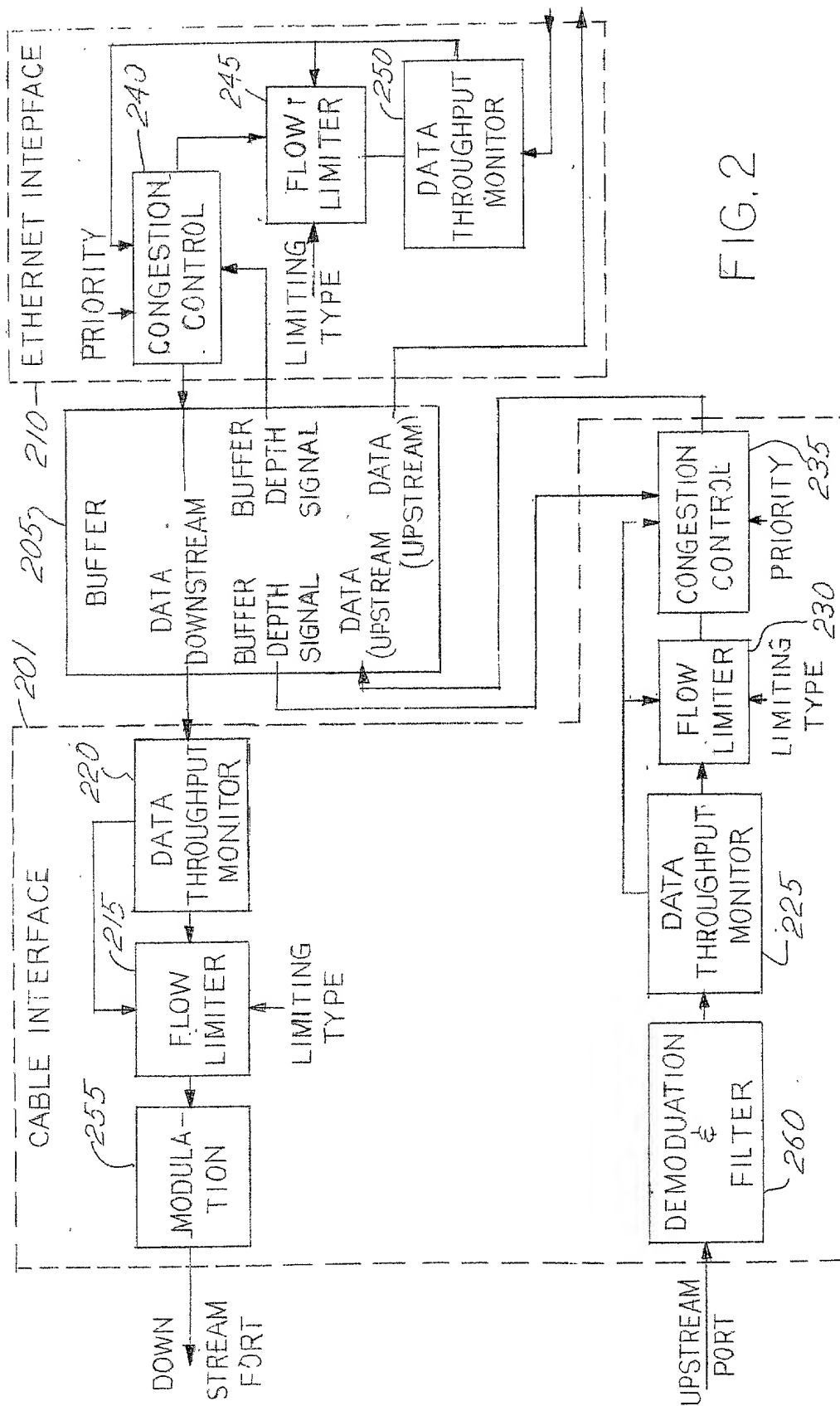


FIG. 2

FIG. 3
 CURRENT FLOW RATE

| CURRENT PACKET PRIORITY | MINth MAXth Pa | CURRENT FLOW RATE | | | |
|-------------------------------|----------------------|-------------------|-------------------|-------------------|------------------|
| | | NEEDY | NORMAL | GREEDY | SURER- GREEDY |
| PRIORITY 0 | | 98% 99% 0.1 | 75% 95% 0.1 | 65% 85% 0.1 | 5% 25% 0.1 |
| PRIORITY 1 | | 98% 99% 0.1 | 65% 85% 0.1 | 55% 75% 0.1 | 5% 25% 0.1 |
| PRIORITY 2 | | 98% 99% 0.1 | 55% 75% 0.1 | 45% 65% 0.1 | 5% 25% 0.1 |
| PRIORITY 3 | | 98% 99% 0.1 | 45% 65% 0.1 | 35% 55% 0.1 | 5% 25% 0.1 |
| PRIORITY 4 | | 98% 99% 0.1 | 35% 55% 0.1 | 25% 45% 0.1 | 5% 25% 0.1 |
| PRIORITY 5 | | 98% 99% 0.1 | 25% 45% 0.1 | 15% 35% 0.1 | 5% 25% 0.1 |

ENSURES T_{min} IS GUARANTEED

ENSURES T_{max} IS A PSEUDO-HARD LIMIT

FIG. 4

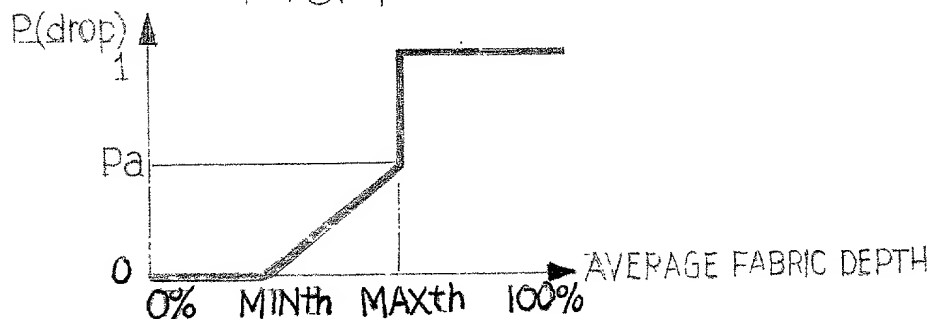


FIG. 5

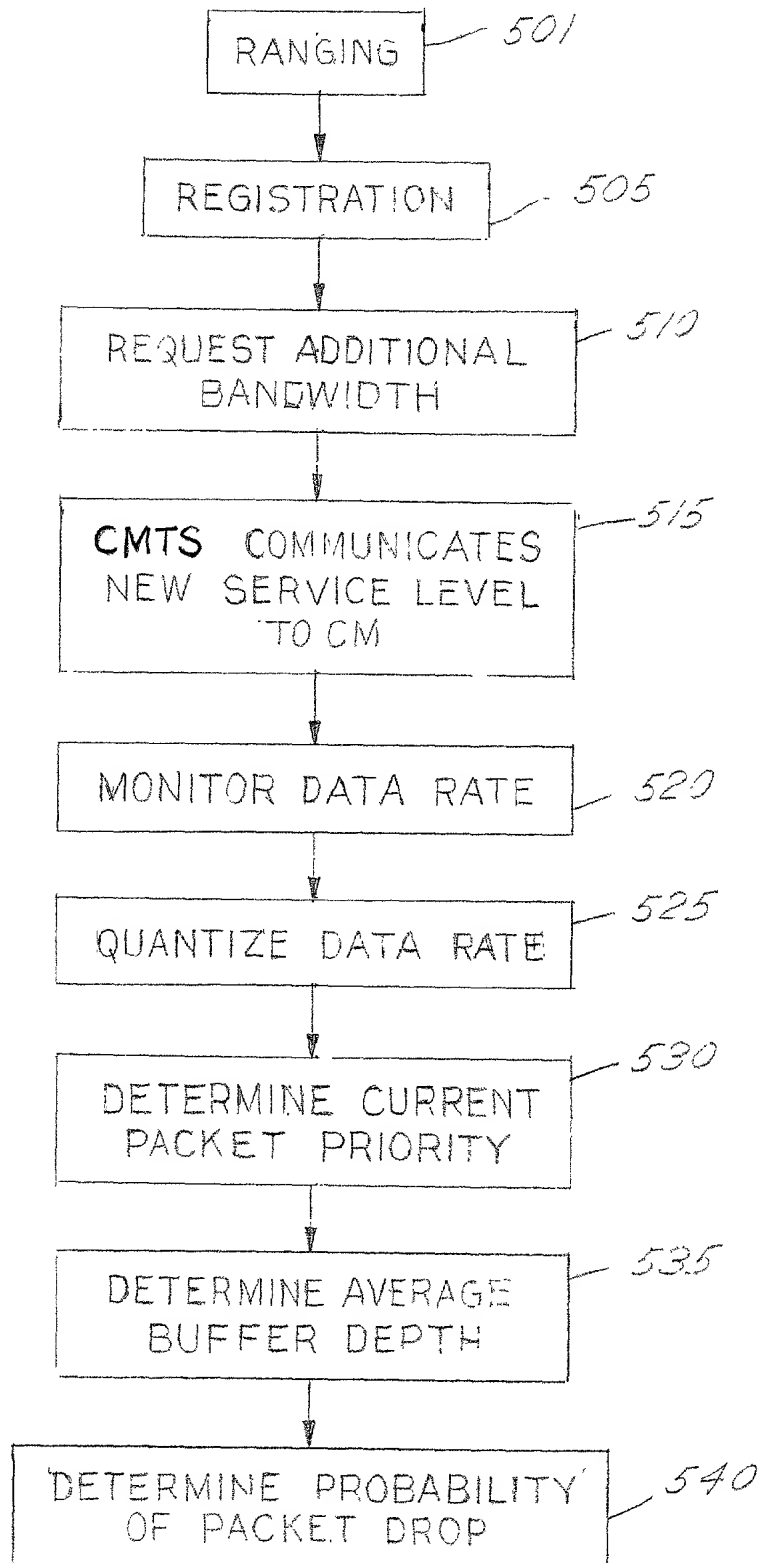


FIG. 6

